

```

UUU      UUU  EEEEEEEEEEEEEEE  TTTTTTTTTTTTTT  PPPPPPPPPPPP  SSSSSSSSSSSS  YYY      YYY
UUU      UUU  EEEEEEEEEEEEEEE  TTTTTTTTTTTTTT  PPPPPPPPPPPP  SSSSSSSSSSSS  YYY      YYY
UUU      UUU  EEEEEEEEEEEEEEE  TTTTTTTTTTTTTT  PPΓPPPPPPPPP  SSSSSSSSSSSS  YYY      YYY
UUU      UUU  EEE              TTT      PPP      PPP  SSS      YYY      YYY
UUU      UUU  EEE              TTT      PPP      PPP  SSS      YYY      YYY
UUU      UUU  EEE              TTT      PPP      PPP  SSS      YYY      YYY
UUU      UUU  EEE              TTT      PPP      PPP  SSS      YYY      YYY
UUU      UUU  EEE              TTT      PPP      PPP  SSS      YYY      YYY
UUU      UUU  EEE              TTT      PPP      PPP  SSS      YYY      YYY
UUU      UUU  EEE              TTT      PPP      PPP  SSS      YYY      YYY
UUU      UUU  EEE              TTT      PPP      PPP  SSS      YYY      YYY
UUU      UUU  EEE              TTT      PPP      PPP  SSS      YYY      YYY
UUU      UUU  EEEEEEEEEEEEEEE  TTT      PPPPPPPPPPPPP  SSSSSSSSSS  YYY
UUU      UUU  EEEEEEEEEEEEEEE  TTT      PPPPPPPPPPPPP  SSSSSSSSSS  YYY
UUU      UUU  EEEEEEEEEEEEEEE  TTT      PPPPPPPPPPPPP  SSSSSSSSSS  YYY
UUU      UUU  EEE              TTT      PPP      SSS      YYY
UUU      UUU  EEE              TTT      PPP      SSS      YYY
UUU      UUU  EEE              TTT      PPP      SSS      YYY
UUU      UUU  EEE              TTT      PPP      SSS      YYY
UUU      UUU  EEE              TTT      PPP      SSS      YYY
UUU      UUU  EEE              TTT      PPP      SSS      YYY
UUU      UUU  EEE              TTT      PPP      SSS      YYY
UUUUUUUUUUUUUUUUUU  EEEEEEEEEEEEEEE  TTT      PPP      SSSSSSSSSSSS  YYY
UUUUUUUUUUUUUUUUUU  EEEEEEEEEEEEEEE  TTT      PPP      SSSSSSSSSSSS  YYY
UUUUUUUUUUUUUUUUUU  EEEEEEEEEEEEEEE  TTT      PPP      SSSSSSSSSSSS  YYY

```

[illegible]

Vir  
Sta  
Ima  
Ima  
Num  
Num  
Num  
Num  
Use  
Num  
Ima  
Map  
Est

Per  
---

Tot  
Usi  
Tot  
Num

10  
A t  
LIN

```
SSSSSSSS  AAAAAA  TTTTTTTTTT  SSSSSSSS  SSSSSSSS  FFFFFFFF  11  666666
SSSSSSSS  AAAAAA  TTTTTTTTTT  SSSSSSSS  SSSSSSSS  FFFFFFFF  11  666666
SS        AA      AA      TT      SS        SS        FF        1111  66
SS        AA      AA      TT      SS        SS        FF        1111  66
SS        AA      AA      TT      SS        SS        FF        11    66
SS        AA      AA      TT      SS        SS        FF        11    66
SSSSSSS  AA      AA      TT      SSSSSS  SSSSSS  FFFFFFFF  11    66666666
SSSSSSS  AA      AA      TT      SSSSSS  SSSSSS  FFFFFFFF  11    66666666
SS        AA      AA      TT      SS        SS        FF        11    66
SS        AA      AA      TT      SS        SS        FF        11    66
SS        AA      AA      TT      SS        SS        FF        11    66
SSSSSSSS  AA      AA      TT      SSSSSSSS  SSSSSSSS  FF        111111  666666
SSSSSSSS  AA      AA      TT      SSSSSSSS  SSSSSSSS  FF        111111  666666
                                         ....
                                         ....
                                         ....
                                         ....
```

```
MM        MM        AAAAAA  PPPPPPPP
MM        MM        AAAAAA  PPPPPPPP
MMMM  MMMM  AA      AA  PP      PP
MMMM  MMMM  AA      AA  PP      PP
MM  MM  MM  AA      AA  PP      PP
MM  MM  MM  AA      AA  PPPPPPPP
MM  MM  MM  AA      AA  PPPPPPPP
MM  MM  MM  AAAAAAAA  PP
MM  MM  MM  AAAAAAAA  PP
MM  MM  MM  AA      AA  PP
MM  MM  MM  AA      AA  PP
MM  MM  MM  AA      AA  PP
MM  MM  MM  AA      AA  PP
```

+-----+  
! Object Module Synopsis !  
+-----+

Module Name	Ident	Bytes	File	Creation Date	Creator
SATSSF16	V04-000	4431	-\$255\$DUA28:[UETPSY.OBJ]UETPSY.OLB;1	16-SEP-1984 00:43	VAX/VMS Macro V04-00
SYS	V04-000	0	-\$255\$DUA28:[SYSOBJ]SYS.STB;1	16-SEP-1984 04:00	VAX-11 Linker V04-00
SY\$PRDEF	V04-000	0	-\$255\$DUA28:[SYSLIB]STARLET.OLB;2	16-SEP-1984 00:59	VAX/VMS Macro V04-00
SY\$SSDEF	V04-000	0	-\$255\$DUA28:[SYSLIB]STARLET.OLB;2	16-SEP-1984 01:18	VAX/VMS Macro V04-00
SY\$P1_VECTOR	V04-000	0	-\$255\$DUA28:[SYSLIB]STARLET.OLB;2	16-SEP-1984 00:40	VAX/VMS Macro V04-00
LIBRTL	V04-000	0	-\$255\$DUA28:[SYSLIB]LIBRTL.EXE;1	16-SEP-1984 04:00	VAX-11 Linker V04-00

-----  
! Image Section Synopsis !  
-----

Cluster	Type	Pages	Base Addr	Disk VBN	PFC	Protection and Paging	Global Sec. Name	Match	Majorid	Minorid
DEFAULT_CLUSTER	0	1	00000200	2	0	READ ONLY				
	0	3	00000400	3	0	READ WRITE	COPY ON REF			
	0	6	00000A00	6	0	READ WRITE	COPY ON REF			
	0	1	00001600	12	0	READ WRITE	FIXUP VECTORS			
	253	20	7FFFD800	0	0	READ WRITE DEMAND ZERO				
LIBRTL	3	111	00000000-R	0	0	READ ONLY	LIBRTL_001	LESS/EQUAL	1	11
	4	1	0000DE00-R	0	0	READ WRITE DEMAND ZERO	LIBRTL_002	LESS/EQUAL	1	11

Key for special characters above:

-----  
! R - Relocatable !  
! P - Protected !  
-----



+-----+  
! Program Section Synopsis !  
+-----+

<u>Psect Name</u>	<u>Module Name</u>	<u>Base</u>	<u>End</u>	<u>Length</u>	<u>Align</u>	<u>Attributes</u>
RODATA	SATSSF16	00000200 00000200	00000332 00000332	00000133 ( 00000135 (	307.) LONG 2 307.) LONG 2	NOPIC,USR,CON,REL,LCL,NOSHR,NOEXE, RD,NOWRT,NOVEC
RWDATA	SATSSF16	00000400 00000400	000004D5 000004D5	000000D6 ( 000000D6 (	214.) BYTE 0 214.) BYTE 0	NOPIC,USR,CON,REL,LCL,NOSHR,NOEXE, RD, WRT,NOVEC
SATS_ACCVIO_1	SATSSF16	00000600 00000600	000007FF 000007FF	00000200 ( 00000200 (	512.) PAGE 9 512.) PAGE 9	NOPIC,USR,CON,REL,LCL,NOSHR,NOEXE, RD, WRT,NOVEC
SATS_ACCVIO_2	SATSSF16	00000800 00000800	000009FF 000009FF	00000200 ( 00000200 (	512.) PAGE 9 512.) PAGE 9	NOPIC,USR,CON,REL,LCL,NOSHR,NOEXE, RD, WRT,NOVEC
SATSSF16	SATSSF16	00000A00 00000A00	00001545 00001545	00000B46 ( 00000B46 (	2886.) LONG 2 2886.) LONG 2	NOPIC,USR,CON,REL,LCL,NOSHR, EXE, RD, WRT,NOVEC

+-----+  
! Symbol Cross Reference !  
+-----+

Symbol	Value	Defined By	Referenced By ...
CTL\$GL_PHD	7FFEFEB8	SYS	SATSSF16
LIB\$SIGNAL	00001648-RX	LIBRTL	SATSSF16
PRT\$C_NA	00000000	SYS\$PRDEF	SATSSF16
SS\$ACCVIO	0000000C	SYS	SATSSF16
SS\$BADPARAM	00000014	SYS	SATSSF16
SS\$BUFFEROVF	00000601	SYS\$SSDEF	SATSSF16
SS\$NOPRIV	00000024	SYS	SATSSF16
SYS\$CMKRNL	7FFEDF90	SYS	SATSSF16
SYS\$EXIT	7FFEDF40	SYS	SATSSF16
SYS\$FAO	7FFEDF50	SYS	SATSSF16
SYS\$FAOL	7FFEDF58	SYS	SATSSF16
SYS\$HIBER	7FFEDF88	SYS	SATSSF16
SYS\$K_VERSION	48513258	SYS	
SYS\$SETPRN	7FFEE010	SYS\$P1_VECTOR	SATSSF16
SYS\$SETPRT	7FFEE030	SYS	SATSSF16
SYS\$SETPRV	7FFEE100	SYS	SATSSF16
SYS\$SNDERR	7FFEDF38	SYS\$P1_VECTOR	SATSSF16
SYS\$WAKE	7FFEE080	SYS\$P1_VECTOR	SATSSF16

Pse

ROD

RWD

SAT

! Symbols By Value !

Value

## Symbols...

```

00000000    PR$C NA
0000000C    $$$_ACC$VIO
00000014    $$$_BADPARAM
00000024    $$$_NOPRIV
00000601    $$$_BUFFEROVF
00001648    RX-LIB$$$_$SIGNAL
48513258    $$$$_$K$VERSION
7FFFEDE90   $$$$_$C$MKRNL
7FFFEDEF38   $$$$_$S$NDERR
7FFFEDEF40   $$$$_$E$XIT
7FFFEDEF50   $$$$_$F$AQ
7FFFEDEF58   $$$$_$F$AQL
7FFFEDEF88   $$$$_$H$IBER
7FFFEE010    $$$$_$S$ETPRN
7FFFEE030    $$$$_$S$ETPR$T
7FFFEE080    $$$$_$W$AKE
7FFFEE100    $$$$_$S$ETPRV
7FFFEFE88    C$T$L$G$L_$P$HD

```

Key for special characters above:

*	-	Undefined
U	-	Universal
R	-	Relocatable
X	-	External



-----  
! Image Synopsis !  
-----

Virtual memory allocated: 00000200 000017FF 00001600 (5632. bytes, 11. pages)  
Stack size: 20. pages  
Image header virtual block limits: 1. ( 1. block)  
Image binary virtual block limits: 2. ( 11. blocks)  
Image name and identification: SATSSF16 V04-000  
Number of files: 6.  
Number of modules: 6.  
Number of program sections: 10.  
Number of global symbols: 261.  
Number of cross references: 35.  
Number of image sections: 7.  
User transfer address: 00000A00  
Number of code references to shareable images: 1.  
Image type: EXECUTABLE.  
Map format: FULL WITH CROSS REFERENCE in file \_S255SDUA28:[UETPSY.LIS]SATSSF16.MAP;1  
Estimated map length: 61. blocks

-----  
! Link Run Statistics !  
-----

Performance Indicators	Page Faults	CPU Time	Elapsed Time
Command processing:	83	00:00:00.19	00:00:00.58
Pass 1:	136	00:00:01.20	00:00:13.92
Allocation/Relocation:	26	00:00:00.09	00:00:00.62
Pass 2:	36	00:00:00.35	00:00:03.74
Map data after object module synopsis:	10	00:00:00.14	00:00:00.17
Symbol table output:	1	00:00:00.01	00:00:00.61
Total run values:	292	00:00:01.98	00:00:19.64

Using a working set limited to 1050 pages and 66 pages of data storage (excluding image)

Total number object records read (both passes): 330  
of which 98 were in libraries and 2 were DEBUG data records containing 133 bytes

Number of modules extracted explicitly = 1  
with 3 extracted to resolve undefined symbols

6 library searches were for symbols not in the library searched

A total of 0 global symbol table records was written

LINK/USERLIB=PROC/EXE=EXES:SATSSF16/NOTRACE/MAP=MAPS:SATSSF16/FULL/CROSS LIBS:UETPSY.OLB/INCLUDE=(SATSSF16),EXSM:SYS.STB/SELECTIVE



0414 AH-BT13A-SE  
VAX/VMS V4.0

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